

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Sandor LOVAS et al.
 Docket No.: 180.0005 0102
 Title: NOVEL GnRH ANALOGUES WITH ANTITUMOUR EFFECTS AND PHARMACEUTICAL COMPOSITIONS THEREOF

Assistant Commissioner for Patents
Mail Stop PATENT APPLICATION
 P.O. Box 1450
 Alexandria, VA 22313-1450

16834 U.S. PTO
 10/695382
 102803

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- ☒ **DIVISIONAL UTILITY PATENT APPLICATION** including:
☒ Specification (75 consecutively numbered pgs, including 41 claims on 12 consecutively numbered pgs and a 1 pg Abstract);
☐ Drawings (Figures on sheets);
☒ A signed Declaration and Power of Attorney (as filed in prior appln) (6 pgs).
☒ Application Data Sheet (6 pgs).
☒ An itemized return postcard.
☐ An Assignment of the invention to and Recordation Form Cover Sheet.
☐ A check in the amount of \$40.00 to pay the Assignment Recording Fee.
☐ A certified copy of a application, Serial No. , filed , the right of priority of which is claimed under 35 U.S.C. §119.
☒ Other: Request for Filing a Divisional Application Under Rule §1.53(b) (5 pg); Change of Address for Inventor Richard F. Murphy (2 pgs); Preliminary Amendment (8 pgs).
☒ Authorization to charge DEPOSIT ACCOUNT NO. 13-4895 in the amount of \$ 580 to pay the filing fee, which is calculated below:

☒ **Small Entity Status is entitled to be asserted in the above-identified application.**

APPLICATION FILING FEE					
	Number of Pending Claims (1)	Claims Included in Basic Filing Fee (2)	Number of Extra Claims (1-2)	Cost per Extra Claim	Fee Required
Total Claims	26	20	6	x \$9 =	\$60
Independent Claims	2	3	0	x \$43 =	\$0
One or More Multiple Dependent Claims Presented? If Yes, Enter \$145 Here →					\$145
Enter Basic Filing Fee (Utility Patent-\$385) Here →					\$385
Total Application Filing Fee					\$580

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

MUETING, RAASCH & GEBHARDT, P.A.
 Customer Number: 26813

By: Ann M. Mueeting
 Name: Ann M. Mueeting
 Reg. No.: 33,977
 Direct Dial: 612-305-1217
 Facsimile: 612-305-1228

CERTIFICATE UNDER 37 CFR §1.10:

"Express Mail" mailing label number: EV 073 736 462 US

Date of Deposit: 28 OCTOBER 2003

I hereby certify that the Transmittal Letter and the paper(s) and/or fee(s), as described hereinabove, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Mail Stop PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Sam Her
 Printed Name: SAM HER

(SMALL ENTITY TRANSMITTAL UNDER RULE 1.10)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket Number	Anticipated Classification		Prior Application	
	Class	Subclass	Examiner	Art Unit
180.0005 0102			D. Lukton	1653

REQUEST FOR FILING A DIVISIONAL PATENT APPLICATION
UNDER RULE 1.53(b)

Assistant Commissioner for Patents
Mail Stop PATENT APPLICATION
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a request for filing a *divisional* application under 37 CFR §1.53(b) of Serial No. 09/269,954, Confirmation No.1827, filed on 27 July 2000, entitled NOVEL GnRH ANALOGUES WITH ANTITUMOUR EFFECTS AND PHARMACEUTICAL COMPOSITIONS THEREOF by the following inventor(s) (name, address, and citizenship) listed below, which is a U.S. National Stage Patent Application of PCT/US 95/10054, filed 09 August 1995, which claims priority to Hungarian Application No. 94 02328, filed 08 October 1994 and Hungarian Application No. 94 02329, filed 08 October 1994.

Name: Sandor Lovas
Citizenship: Hungary
Residence/
Mail Address: 2500 California Plaza
Omaha, NE 68178

Name: Richard F. Murphy
Citizenship: Ireland
Residence/
Mail Address: 2500 California Plaza
Omaha, NE 68178

Name: Geza Toth
Citizenship: Hungary
Residence/
Mail Address: Szeged, P.O. Box 521 6701
Hungary

Name:: Adrienn Kalnay
Citizenship: Hungary
Residence/
Mail Address: Budapest, Rath Gyorgy St. 7-9 1122
Hungary

Request for Filing a Divisional Application Under Rule §1.53(b)

Page 2 of 5

Applicant(s): LOVAS et al.
Serial No.: Unassigned (Parent: 09/269,954)
Filed: Herewith (Parent: 27 July 2000).
For: NOVEL GnRH ANALOGUES WITH ANTITUMOUR EFFECTS AND PHARMACEUTICAL COMPOSITIONS THEREOF

Name: Dezso Gaal
Citizenship: Hungary
Residence/ Budapest, Rath Gyorgy St. 7-9, 1122
Mail Address: Hungary

Name: Istvan Palyi
Citizenship: Hungary
Residence/ Budapest, Rath Gyorgy St. 7-9, 1122
Mail Address: Hungary

Name: Gizella Turi
Citizenship: Hungary
Residence/ Budapest, Rath Gyorgy St. 7-9, 1122
Mail Address: Hungary

Name: Borbala Vincze
Citizenship: Hungary
Residence/ Budapest, Rath Gyorgy St. 7-9, 1122
Mail Address: Hungary

Name: Imre Mezom
Citizenship: Hungary
Residence/ Budapest, Puskin u 9, 1088
Mail Address: Hungary

Name: Henrietta Tanai
Citizenship: Hungary
Residence/ Budapest, Puskin u 9, 1088
Mail Address: Hungary

Name: Zsolt Vadasz
Citizenship: Hungary
Residence/ Budapest, Puskin u 9, 1088
Mail Address: Hungary

Name: Istvan Teplan
Citizenship: Hungary
Residence/ Budapest, Puskin u 9, 1088
Mail Address: Hungary

Applicant(s): LOVAS et al.
Serial No.: Unassigned (Parent: 09/269,954)
Filed: Herewith (Parent: 27 July 2000)
For: NOVEL GnRH ANALOGUES WITH ANTITUMOUR EFFECTS AND PHARMACEUTICAL COMPOSITIONS THEREOF

Name: Janos Seprodi
Citizenship: Hungary
Residence/ Budapest, Puskin u 9, 1088
Mail Address: Hungary

Name: Edit Z. Szabo
Citizenship: Hungary
Residence/ Budapest, Puskin u 9, 1088
Mail Address: Hungary

Name: Janos P. Pato, Ph.D.
Citizenship: Hungary
Residence/ Central Research Institute for Chemistry of the Hungarian Academy of Sciences
Mail Address: 1025 Budapest, Pasztaszeri ut 56-67
Hungary

Name: Melinda Mora, Ph.D.
Citizenship: Hungary
Residence/ Central Research Institute for Chemistry of the Hungarian Academy of Sciences
Mail Address: 1025 Budapest, Pasztaszeri ut 56-67
Hungary

1. ☒ Enclosed is a new specification (including claims and abstract). The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference.
2. ☒ Enclosed is a copy of the Declaration and Power of Attorney filed in the prior application.
3. ☐ Enclosed is a newly executed Declaration and Power of Attorney.
4. ☐ Enclosed are drawings (☐ sheets).
5. ☒ Before calculating the filing fee, cancel in this application claims 1-17 as described in the attached Preliminary Amendment. (At least one independent claim must be retained for filing purposes.)
6. ☒ A preliminary amendment is enclosed.

Request for Filing a Divisional Application Under Rule §1.53(b)

Page 4 of 5

Applicant(s): LOVAS et al.

Serial No.: Unassigned (Parent: 09/269,954)

Filed: Herewith (Parent: 27 July 2000)

For: NOVEL GnRH ANALOGUES WITH ANTITUMOUR EFFECTS AND PHARMACEUTICAL COMPOSITIONS THEREOF

7. ☒ The filing fee is calculated below:

CLAIMS AS FILED			
NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$375
Total Claims 26-20 =	10	\$9	\$60
Independent Claims 2-3 =	0	\$42	\$0
MULTIPLE DEPENDENT CLAIM PRESENTED		\$145	\$145
FILING FEE:			\$580

8. ☒ Please charge DEPOSIT ACCOUNT NO. 13-4895 in the amount of \$ 580 for filing fee.
9. ☒ The Commissioner is hereby authorized to charge any additional fees as set forth in 37 CFR §1.16 to 1.18 which may be required by this paper or credit any overpayment to Account No. 13-4895.
10. ☐ This application is being filed by less than all of the inventors named in the prior application. Please delete the names of the following inventor(s) who are not inventors of the invention claimed in the present application:
11. ☒ Amend the specification by inserting as the first sentence on page 1, the following: -- This is a divisional of patent application Serial No. 09/269,954, filed 27 July 2000, which is a U.S. National Stage Patent Application of International Patent Application No. PCT/US 95/10054, filed 09 August 1995 which claims priority to Hungarian Application No. 94 02328, filed 08 October 1994 and Hungarian Application No. 94 02329, filed 08 October 1994, which are all incorporated herein by reference.--
12. ☒ Priority of foreign applications:
Serial No. 94 02328, filed on 08 October 1994, in (country) Hungary, and
Serial No. 94 02329, filed on 08 October 1994, in (country) Hungary,
is claimed under 35 U.S.C. §119.
13. ☐ The prior application is assigned of record to .

Request for Filing a Divisional Application Under Rule §1.53(b)

Page 5 of 5

Applicant(s): LOVAS et al.
Serial No.: Unassigned (Parent: 09/269,954)
Filed: Herewith (Parent: 27 July 2000)
For: NOVEL GnRH ANALOGUES WITH ANTITUMOUR EFFECTS AND PHARMACEUTICAL COMPOSITIONS THEREOF

14. X The Power of Attorney in the prior application is to:

Ann M. Muetting
Muetting, Raasch & Gebhardt, P.A.
P.O. Box 581415
Minneapolis, MN 55458-1415
Customer Number 26813

15. X Small Entity Status is entitled to be asserted in the above-identified application.

16. X Application Data Sheet.

Address all future communications to:

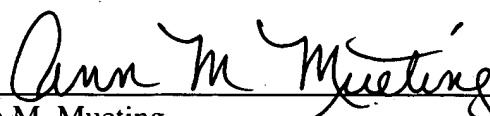
MUETING, RAASCH & GEBHARDT, P.A.
P.O. Box 581415
Minneapolis, Minnesota 55458-1415
Customer Number 26813

Attn: Ann M. Muetting
(Telephone: 612-305-1217)
(Facsimile: 612-305-1228)

17. X Change of Address for Inventor Richard F. Murphy (2 pgs)

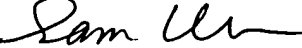
Date:

October 28, 2003


Ann M. Muetting
Reg. No. 33,977
Direct Dial (612)305-1217

"Express Mail" mailing label number EV 073 736 462 US Date of Deposit 28 October 2003

I hereby certify that the Transmittal Letter and the paper(s) and/or fee(s), as described hereinabove, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Mail Stop PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450.


Name: Sam Her

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	LOVAS et al.)	Group Art Unit:	Unassigned
)		
Serial No.:	Unassigned)	Examiner:	Unassigned
	(Parent: 09/269,954))		
)	Confirmation No.:	Unassigned
Filed:	Herewith)		
	(Parent: 27 July 2000))		
For:	NOVEL GnRH ANALOGUES WITH ANTITUMOUR EFFECTS AND PHARMACEUTICAL COMPOSITIONS THEREOF			

CHANGE OF ADDRESS FOR INVENTOR RICHARD F. MURPHY

Assistant Commissioner for Patents
Mail Stop Issue Fee
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In the interest of keeping the U.S. Patent and Trademark Office records as current as possible, please change the address of inventor Richard F. Murphy from:

Richard Murphy
8011 Candle Lane
Houston, TX 77071

as listed on the Declaration as filed in the prior application, to:

Richard Murphy
2500 California Plaza
Omaha, NE 68178

as listed in the Request for Filing a Divisional Patent Application Under Rule §1.53(b) and Application Data Sheet, both of which are filed concurrently herewith.

CHANGE OF ADDRESS FOR INVENTOR RICHARD F. MURPHY

Applicant(s): LOVAS et al.
Serial No.: Unknown (Parent: 09/269,954)
Filed: Herewith (Parent: 27 July 2000)
For: NOVEL GnRH ANALOGUES WITH ANTITUMOUR EFFECTS AND PHARMACEUTICAL COMPOSITIONS THEREOF

Please charge any necessary fees to PTO Deposit Account No. 13-4895. The Examiner is invited to contact Applicants' Representatives, at the below-listed telephone number, if it is believed that prosecution of this application may be assisted thereby.

CERTIFICATE UNDER 37 C.F.R. 1.10:

"Express Mail" mailing label number EV 073 736 462 US
Date of Deposit 28 OCTOBER 2003

I hereby certify that the Transmittal Letter and the paper(s) and/or fee(s), as described hereinabove, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Mail Stop PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature: *Sam Her*
Printed Name: Sam HER

October 28, 2003
Date

Respectfully submitted for

LOVAS et al.

By

Muetting, Raasch & Gebhardt, P.A.

P.O. Box 581415

Minneapolis, MN 55458-1415

Phone: (612)305-1220

Facsimile: (612)305-1228

Customer Number 26813

By: *Ann M Muetting*
Ann M. Muetting
Reg. No. 33,977
Direct Dial (612) 305-1217